

Title (en)

COMPOSITIONS AND METHODS FOR CROP DEFENSE

Title (de)

ZUSAMMENSETZUNGEN UND VERFAHREN ZUR PFLANZENABWEHR

Title (fr)

COMPOSITIONS ET MÉTHODES DE DÉFENSE DES CULTURES

Publication

EP 3681281 A1 20200722 (EN)

Application

EP 18779929 A 20180913

Priority

- US 201762558567 P 20170914
- US 2018050818 W 20180913

Abstract (en)

[origin: US2019075787A1] A composition including a caprolactam-derived solvent and a crop protective active ingredient. An emulsifiable concentrate including a caprolactam-derived solvent, an organic co-solvent, an emulsifier, and a crop protective active ingredient is also provided.

IPC 8 full level

A01N 25/04 (2006.01); **A01N 43/54** (2006.01); **A01N 43/653** (2006.01); **A01N 53/00** (2006.01); **A01P 3/00** (2006.01); **A01P 7/04** (2006.01); **A01P 13/00** (2006.01)

CPC (source: EP US)

A01N 25/02 (2013.01 - US); **A01N 25/04** (2013.01 - EP US); **A01N 43/54** (2013.01 - EP US); **A01N 43/653** (2013.01 - EP US); **A01N 53/00** (2013.01 - EP US); **A01N 2300/00** (2013.01 - US)

Citation (search report)

See references of WO 2019055610A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

US 2019075787 A1 20190314; EP 3681281 A1 20200722; WO 2019055610 A1 20190321

DOCDB simple family (application)

US 201816130055 A 20180913; EP 18779929 A 20180913; US 2018050818 W 20180913